

363.70525  
G746x2006

UNIVERSITY OF  
ILLINOIS LIBRARY  
AT URBANA-CHAMPAIGN  
BOOKSTACKS



**Illinois Environmental Protection Agency**  
Douglas P. Scott, Director

## **Governor Blagojevich's Safe and Healthy Schools Initiative**

STX 363.70525  
G746x2006

Seeing red about how much money isn't spent on learning in your school because of rising energy and waste disposal costs? For most school districts, utilities are the second largest operating expense.

Feeling blue about how many kids are feeling blue in your school due to poor indoor air quality? Studies show that 115,000 of our nation's schools have problems linked to poor indoor air quality.

Spending "green" to fix these problems after the fact isn't the answer. Thinking green is. Thinking green means anticipating and stopping environmental and energy problems before they start. Thinking green means making common sense changes to school buildings and operations that help reduce environmental hazards, save money and improve learning conditions. That's good for school budgets, students, staff and your community.

Governor Blagojevich and the Illinois EPA have developed a program to help schools take the first step in "greening" their buildings and operations, and making our Illinois schools safe and healthy. Our programs as well as other state resources are listed in this brochure. For more information, contact the Agency's Office of Pollution Prevention at 217/782-8700.



Illinois  
Environmental  
Protection Agency

ILLINOIS  
DEPOSITORY

JUL 12 2006

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

## Clean School Bus Program

([www.epa.state.il.us/air/cleanbus/](http://www.epa.state.il.us/air/cleanbus/))

Illinois EPA provides technical and financial assistance to school districts to replace existing buses with cleaner models, retrofit buses with advanced emission control technologies and promote the use of cleaner fuels. The goal of the program is to improve air quality and the health of our children by reducing diesel-powered school bus emissions.



## Greening Illinois Schools

([www.greeningschools.org](http://www.greeningschools.org))

The Greening Illinois Schools Project is a joint initiative between the Illinois EPA and the Illinois Waste Management and Research Center. The project is designed to help schools provide a safe and healthy environment, while saving money and improving learning conditions. It focuses on waste reduction, energy efficiency, indoor air quality and green purchasing. The project offers a variety of services, including workshops for teachers, administrative and facility staff; free technical assistance to assess building conditions, on-line help desk, Listserv and informational resources.



## Green Schools Video

([www.epa.state.il.us/green-illinois/green-schools/index.html](http://www.epa.state.il.us/green-illinois/green-schools/index.html))

Illinois EPA has produced a video and other informational materials that showcase commonsense steps schools can take to stop potential environmental problems before they start. The video is available for loan from Illinois EPA's library.

UNIVERSITY OF  
ILLINOIS LIBRARY  
AT URBANA-CHAMPAIGN  
BOOKSTACKS

## School Chemical Waste Collections

([www.epa.state.il.us/green-illinois/green-schools/index.html](http://www.epa.state.il.us/green-illinois/green-schools/index.html))

Illinois EPA has launched a program to collect mercury and other hazardous materials from schools. The waste materials must be generated from educational-related activities, such as science and art classes. To be eligible, the school must send a representative to attend a Safe Chemicals in Education Workshop to learn about curriculum plans that do not rely on the use of hazardous chemicals for teaching purposes.

## Environmental Pathways: 5th & 6th Grade Guide to the Environment

([www.epa.state.il.us/kids/teachers/environmental-pathways/index.html](http://www.epa.state.il.us/kids/teachers/environmental-pathways/index.html))



This free packet of materials includes a teacher's curriculum guide and posters for display in the classroom. Illinois EPA's Environmental Pathways education packet, designed for fifth and sixth grade educators, meets the North American Association for Environmental Education's Guidelines for Excellence and is aligned with the Illinois Learning Standards.

## Poster, Poetry and Prose Contest

([www.epa.state.il.us/kids/contest/index.html](http://www.epa.state.il.us/kids/contest/index.html))

This annual contest promotes the use of the Agency's environmental guide by fifth and sixth grade students. Students are recognized for creating posters, poems or prose work to illustrate what they have learned. Special emphasis is given to air, land or water on a rotating basis. Contest winners are selected in the spring.





## Student Internships

([www.epa.state.il.us/kids/internships.html](http://www.epa.state.il.us/kids/internships.html))

- The Governor's Environmental Corps internship gives students the opportunity to work in specific areas within Illinois EPA. This summer internship program promotes environmental awareness and provides a comprehensive knowledge of issues and careers in the environmental field.
- The Pollution Prevention Student Internship Program gives college students the opportunity to work in the field on waste reduction and energy efficiency projects during the summer. This program is designed to help facilities identify, research and test innovative technologies that increase efficiency and save money.

## Lake Education Assistance Program

([www.epa.state.il.us/water/conservation-2000/leap.html](http://www.epa.state.il.us/water/conservation-2000/leap.html))

The Lake Education Assistance Program is an education initiative that provides funding up to \$500 for schools to participate in lake and watershed management education activities that benefit teachers, students and the community. Funding is in the form of reimbursement of costs incurred for activities and supplies such as educational materials, scientific equipment, substitute teacher payment, buses/drivers, seminars, workshops, software and visual materials. Two application periods are offered annually with applications due by September 30 and January 31.

## Green Youth Awards

([www.epa.state.il.us/green-youth/index.html](http://www.epa.state.il.us/green-youth/index.html))

This annual awards program recognizes the outstanding and innovative efforts of youth in Illinois who are working on environmental protection and conservation projects. Projects involve waste reduction, prevention or reduction of pollution in the air, water or land; restoration, preservation or enhancement of natural areas; and energy or water efficiency. Students, school clubs and youth organizations that have participated in environmental projects may apply for the award. Applications are due in the spring of each year.

## Envirofun

([www.epa.state.il.us/kids/index.html](http://www.epa.state.il.us/kids/index.html))



This Illinois EPA web site shows kids how they can protect earth's air, land and water through creative stories, games and projects.

# Additional Resources

## Illinois Clean Energy Community Foundation

([www.illinoiscleanenergy.org/programs.asp](http://www.illinoiscleanenergy.org/programs.asp))

## Illinois Department of Commerce and Economic Opportunity

([www.istep.org](http://www.istep.org))



3 0112 075666542

## Illinois Department of Public Health

([app.idph.state.il.us/envhealth/mercury](http://app.idph.state.il.us/envhealth/mercury))

## Illinois Department of Natural Resources/Waste Management and Research Center

([www.wmrc.uiuc.edu](http://www.wmrc.uiuc.edu))



***Did you know?*** It has been estimated that total utility costs for schools, including fuel, water, wastewater and trash disposal, averages \$140 per student per year.

***Did you know?*** In many cases, total construction costs for energy-efficient schools are the same as costs for conventionally-built schools because they cost less to operate over their lifetime.

***Did you know?*** Fresh water is becoming an increasingly scarce resource. It has been estimated that water usage at schools can be reduced by 30 percent by implementing modest water saving methods. These reductions can cut operating expenses and help students better understand ways to conserve resources.

Printed by the Authority of the State of Illinois, on recycled content paper,  
by the Illinois EPA Print Shop, an Illinois Great Printer.

Revised May 2, 2006

Qty. 3,000





UNIVERSITY OF ILLINOIS-URBANA



3 0112 075581667

UNIVERSITY OF ILLINOIS-URBANA  
LIBRARY  
501 S. MATHAMON  
URBANA, ILL. 61801-2001  
608 244-2000